#### **Manhole Inspection Summary** Manhole # S1900 016MH of 3 Printed On: 1/12/2009 Page 1 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 1900 Node: **016** Status: Found Insp Date: 7/9/07 8:45 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Location Address: 2219 BRYANT-WHITTIER Cross Street: WOODBROOK AVE Manhole Type: Inline Location: Alley Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: Sound Cracked Root Intrusion Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 0 Steps Corroded Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # \$1900\_016MH

Printed On: 1/12/2009 Page 2 of 3

#### Location View



Defect 2



DETERIORATION OF CHIMNEY

## Top View



DEBRIS ON BENCH

Defect 1



CHIMNEY INFILTRATION AND DETERIORATED

## **Manhole Inspection Summary**

## Manhole # S1900\_016MH

Printed On: 1/12/2009 Page 3 of 3

## 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.64 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

## 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.27 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection